

| Ref # | Hits | Search Query   | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---------------------------------|------------------|---------|------------------|
| S1    | 261  | 709/251.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/01/27 10:49 |
| S2    | 31   | 709/251.ccls. and FDDI   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2004/09/28 17:36 |
| S3    | 8    | 709/251.ccls. and dual adj ring  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2004/09/28 17:52 |
| S4    | 0    | (dual adj ring and auto\$6 and install\$4).ti.                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2004/09/28 17:53 |
| S5    | 0    | (dual adj ring and install\$4).ti.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2004/09/28 17:54 |
| S6    | 42   | (dual adj ring).ti.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2004/09/29 10:32 |
| S7    | 64   | (dual adj ring).ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2004/09/29 10:32 |
| S8    | 1125 | (dual and ring).ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2004/09/29 10:33 |
| S9    | 0    | (dual and ring and plug\$5play).ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2004/09/29 10:33 |
| S10   | 18   | (dual and ring and plug\$9).ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2004/09/29 10:34 |
| S11   | 2    | (dual adj2 ring and plug\$9).ab.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2004/09/29 10:35 |
| S12   | 20   | (dual adj ring and network).ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2004/09/29 10:35 |
| S13   | 35   | (dual adj ring and network).ti,ab.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2004/09/29 11:29 |
| S14   | 12   | (plug-and-play and installation).ti,ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2004/09/29 11:31 |
| S15   | 0    | ((plug-and-play "plug and play") and install\$5 and ("dual ring" dual-ring)).ti, ab. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2004/09/29 11:33 |

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| S16 | 0    | ((plug-and-play "plug and play") and install\$5 and ("dual ring" dual-ring token adj ring)).ti,ab.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2004/09/29 11:34 |
| S17 | 574  | ((("dual ring" dual-ring token adj ring)).ti,ab.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2004/09/29 11:34 |
| S18 | 0    | ((plug-and-play "plug and play") and ("dual ring" dual-ring token adj ring)).ti,ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2004/09/29 11:34 |
| S19 | 42   | ((plug-and-play "plug and play" auto\$9) and ("dual ring" dual-ring token adj ring)).ti,ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2004/09/29 11:35 |
| S20 | 6    | (US-5383191-\$ or US-5742774-\$ or US-5864680-\$ or US-6233704-\$ or US-5150356-\$).did. or (JP-04084535-\$).did.  | USPAT;<br>JPO                   | OR | OFF | 2004/09/29 11:56 |
| S21 | 6    | (US-5383191-\$ or US-5742774-\$ or US-5864680-\$ or US-6233704-\$ or US-5150356-\$).did. or (JP-04084535-\$).did. and (ring identif\$3 first second node token discover\$3 rout\$3 table address local\$3 topolog\$3 packet frame query\$3 forward\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2004/09/29 11:49 |
| S22 | 6    | ((US-5383191-\$ or US-5742774-\$ or US-5864680-\$ or US-6233704-\$ or US-5150356-\$).did. or (JP-04084535-\$).did.) and (ring identif\$3 first second node token discover\$3 rout\$3 table address local\$3 topolog\$3 packet frame query\$3 forward\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2004/09/30 10:29 |
| S23 | 0    | (install\$5 with (node "network device") with (dual-ring "dual ring" multi-ring))  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2004/09/29 13:26 |
| S24 | 3981 | (install\$5 with (node "network device") )   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2004/09/29 13:27 |
| S25 | 7    | (install\$5 with (node "network device") same (dual-ring "dual ring" multi-ring) )   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2004/09/29 13:55 |
| S26 | 6    | FDDI with ( "token ring" dual-ring "dual ring" multi-ring) with install\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2004/09/29 14:56 |
| S27 | 0    | initial\$5 with (node device) with (dual-ring "dual ring") with topology   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2004/09/29 14:57 |
| S28 | 1    | (install\$3 initial\$5) with (node device) with (dual-ring "dual ring")  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2004/09/29 15:02 |

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| S29 | 8   | topology adj packet with ring with network  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/09/29 15:52 |
| S30 | 9   | SMT adj protocol  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/09/29 15:56 |
| S31 | 1   | SMT adj protocol and ring adj master  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/09/29 15:58 |
| S32 | 1   | SMT adj protocol and (Resilient adj Packet adj Ring RPR)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/09/29 16:00 |
| S33 | 868 | Resilient adj Packet adj Ring RPR   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/09/29 16:00 |
| S34 | 80  | Resilient adj Packet adj Ring RPR with "Plug and Play"  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/09/29 16:12 |
| S35 | 0   | (Resilient adj Packet adj Ring RPR) with "Plug and Play"  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/09/29 16:12 |
| S36 | 19  | (Resilient adj Packet adj Ring RPR) with ("Plug and Play" auto\$9)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/09/29 16:14 |
| S37 | 14  | (Resilient adj Packet adj Ring RPR) with rout\$3 with packet  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/09/29 16:16 |
| S38 | 0   | 2002/0018481 and (ring identif\$3 first second node token discover\$3 rout\$3 table address local\$3 topolog\$3 packet frame query\$3 forward\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/09/30 10:31 |
| S39 | 1   | 09/794898 and (ring identif\$3 first second node token discover\$3 rout\$3 table address local\$3 topolog\$3 packet frame query\$3 forward\$3)    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/10/04 15:33 |
| S40 | 0   | (dual-ring "dual ring") with broadcast adj (message identif\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/09/30 17:04 |
| S41 | 44  | (ring) with broadcast adj (message identif\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/10/01 13:14 |
| S42 | 564 | ring adj identif\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/10/01 13:15 |
| S43 | 10  | 709/251.ccls. and ring adj identif\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2004/10/01 13:15 |

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| S44 | 2    | 09/794898 or "5216670".pn. and (ring<br>identif\$3 first second node token<br>discover\$3 rout\$3 table address<br>local\$3 topolog\$3 packet frame<br>query\$3 forward\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR  | ON | 2004/10/01 15:23 |
| S45 | 3    | highest adj MAC adj address   | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR  | ON | 2004/10/01 15:25 |
| S46 | 44   | lowest adj MAC adj address  | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR  | ON | 2004/10/01 15:27 |
| S47 | 1    | (lowest and highest) adj MAC adj<br>address   | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR  | ON | 2004/10/01 15:27 |
| S48 | 13   | (local adj\$3 ring) near5 (id\$1 or<br>identifier\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR  | ON | 2005/09/30 14:06 |
| S49 | 10   | S48 and @ad<"20010702"  | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR  | ON | 2005/09/30 14:07 |
| S50 | 739  | (709/242 or 709/251).ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/27 10:33 |
| S51 | 1231 | (dual and ring).ab.   | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR  | ON | 2006/01/27 10:33 |
| S52 | 1231 | S51   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/27 10:33 |
| S53 | 677  | ring adj identif\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR  | ON | 2006/01/27 10:33 |
| S54 | 677  | S53   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/27 10:33 |
| S55 | 5    | S50 and S52   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/27 10:34 |

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| S56 | 12 | S50 and S54     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/27 10:34 |
| S57 | 19 | kao-jung\$7.in. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/01/27 10:49 |